



## STANFORD UNIVERSITY

ENVIRONMENTAL HEALTH AND SAFETY  
FIRE MARSHAL'S OFFICE  
ESF – 480 Oak Road  
Stanford, CA 94305-8007  
650.725-2129; fax: 650.723-1373  
Sufmo.stanford.edu

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### PLANNING A FIRE EXTINGUISHER TRAINING CLASS

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The Stanford University Fire Marshal's Office offers three classes for training staff and students in the proper use of a fire extinguisher. Classes are offered at EH&S or on-site at your facility.

- **Fire Extinguisher Basic Training** – This class is offered in two parts, the first part involves a safety lecture covering the different types of fires and types of fire extinguishers available. Participants are then instructed on how to match the types of fires with the correct fire extinguisher. A 15 minute video, Fire Extinguishers at Work, is shown and participants are provided with a brochure (available in English or Spanish) on fire extinguisher use. The second part of the class gives a hands-on experience using a water fire extinguisher to suppress a small controlled fire.
- **Fire Extinguisher Use in Kitchens**– This class has been developed specifically for employees who work in one of the many commercial kitchens on campus. This class is also offered in two parts. The first part involves viewing a 15 minute video, Using Extinguishers in Commercial Kitchens and participants are provided with a brochure on fire extinguisher use. Employees are instructed in the safe extinguishment of small fires that have not spread beyond their cooking containers. An overview of the built-in fire protection system located in each kitchen is also covered. The second part of the class gives a hands-on experience using a water fire extinguisher to suppress a small controlled fire. Both the safety video and brochure are available in English and Spanish.
- **Fire Extinguisher Use in Laboratories** – This class covers the hazards associated with fires in laboratory environments with emphasis on extinguishment of flammable liquid and flammable metal fires. This class is offered in two parts. The first part involves a safety lecture covering the appropriate reaction behavior for a small fire in a lab emphasizing how to match the class of fire with the correct fire extinguisher. A 15 minute video, Fire Extinguishers at Work, is shown and participants are provided with a brochure (available in English or Spanish) on fire extinguisher use. The second part of the class gives a hands-on experience using both a water and a carbon dioxide fire extinguisher to suppress a small controlled fire.

To schedule either class contact the Asst. University Fire Marshal at 723-5099. The maximum number of participants for each class is limited to 30. Each class is approximately 1 hour in length and there is a fee of \$100 per class.